

hardy roses and vines may be protected in the same way. When they are very long and slender they are taken down from their trellises, and coiled into circles as small as may be without risk of breaking them, and then the soil put on. Those things that grow late, such as many kinds of Noisette roses, should have their immature top shoots shortened a few weeks before the protecting process is commenced. The wound will then heal over, and not cause the decay of the upper portion of the shoots, as is very often the case when they are either cut at laying down, or not shortened at all.

Of course, those roots that suffer by frost should be taken up before danger. Gladiolas, Madeira vines, dahlias, tuberose, etc., for instance.

Towards the end of the month almost all kinds of tree seeds may be sown, except pine, unless there is any danger from mice or other vermin. It is, on the whole, best as soon as the seeds are at hand, to place them in boxes with more than an equal bulk of sand, and set them out to the weather to freeze. They must be sown out in the spring as early as the ground will work.—Some seeds will not germinate till the second year. If they do not appear early in the season, they should not be disturbed. Many seeds that usually come up the season after sowing, will not do so if the shells are allowed to dry and harden first. Cherries, peaches and most fruits, will often lie so, and halesias roses and thorns, occasionally stay three years. Seed-beds should be selected in a deep, warm and rich soil; and one tolerably free from the seed of weeds, on any other it will not pay to raise seedlings. In States where the frosts are severe, seedlings of all kinds that have not attained a greater height than six inches, should be taken up, "laid in" in a sheltered place thickly, and covered with anything that will keep frozen during the winter. If left out they are liable to be drawn out and destroyed. Young seedling stock received from a distance, should be also so treated. In the more Southern States they may be set out at once, and as much planting as possible be accomplished that will save spring work. Many cuttings will not do well unless taken off at this season and laid in the ground under protection, like seedlings, the quince, syringas, or lilacs, *spirea prunifolia*, and some others. In the "mild winter States," evergreen cuttings should be made now, and set out thickly in rows. The leaves need not be taken off, but short, thickest branches laid in under the soil. When rooted next fall they may be taken up and divided into separate plants. In more Northern States, evergreens may not be so struck at this season, unless protected by green-houses and frames.—Where these are at hand, evergreens may be put in, in boxes or pans all through the winter.—*Gardener's Monthly.*

Transactions.

Prize List, Provincial Exhibition.

(Concluded from last number.)

CLASS XXXIII.—PLANTS AND FLOWERS.— (147 Entries.)

Judges.—Geo. Sheppard, Montreal; Geo. Laing, Hamilton; John Gray, Toronto; Wm. Grey, Woodstock.

Best dozen Dahlias, named, Geo. Leslie, Toronto, \$2; 2d do do, John Brown, Toronto, \$1 50; 3d do do, Judge Harrison, Toronto, \$1.

Best and largest collection of dahlias, Geo. Leslie, Toronto, \$5.

Best bouquet of cut flowers (for table), Geo. Vair, Yorkville, \$2; 2d do, Judge Harrison, Toronto, \$1 50; 3d do, W. A. F. Currie, Niagara, \$1.

Best hand bouquet, Jas. Fleming, Toronto, \$2; 2d do, J. M. Hirschfelder, Toronto, \$1 50; 3d do, Geo. Vair, Yorkville, \$1.

Best collection of green-house plants, not less than 12 specimens in flower, Judge Harrison, Toronto, \$10; 2d do, H. Eccles, Toronto, \$6; 3d do, Sam Ashby, Toronto, \$4.

Best 12 pansies, Jas. Best, Ashport, \$2; 2d do, H. Eccles, Toronto, \$1 50; 3d do, Chas. Arnold, Paris, \$1.

Best 6 fuchsias, in flower, Christopher Young, Yorkville, \$4; 2d do, H. Eccles, Toronto, \$3; 3d do, Sam Ashby, Toronto, \$2.

Best collection of annuals in bloom, Jas. Forsyth, Toronto, \$2; 2d do, R. Guthrie, Toronto, \$1 50; 3d do, Joshua Norrish, Eden Mills, \$1.

Best 6 cockscombs, W. A. F. Currie, Niagara, \$2; 2d do, Geo. Vair, Yorkville, \$1 50; 3d do, Edward Lewis, Yorkville, \$1.

Best 6 balsams in bloom, S. Ashby, Toronto, \$2; 2d do, do, do, \$1 50.

Best collection of asters, Jas. Fleming, Toronto, \$2; 2d do, Mrs. M. Choate, Port Hope, \$1 50; 3d do, R. C. Gill, Colborne, \$1.

Best collection of 10 weeks' stock, Hon. W. Cayley, Toronto, \$2; 2d do, R. C. Gill, Colborne, \$1 50; 3d do, Chris. Young, Yorkville, \$1.

Best collection of hybrid perpetual roses, not less than 12 blooms, Judge Harrison, Toronto, \$3; 2d do, H. Girouard, Hamilton, \$2.